

### **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

### **Listing of Claims:**

Claims 1-29 (canceled)

30. (Currently amended) An isolated human antibody or antigen binding fragment ~~antibody fragment, wherein the antibody or antibody fragment is encoded by a nucleic acid which encodes a heavy chain,~~ which is able to bind to a GPIIb/IIIa complex, ~~of a human antibody or a fragment thereof, and wherein the heavy chain of said antibody comprises a CDR3 region a CDR2 region and a CDR1 region, wherein said CDR3 region is encoded by a nucleotide sequence selected from the group consisting of:~~

(a) a nucleotide sequence which encodes the amino acid sequence:

V L P F D P I S M D V (SEQ ID NO:31), and

(b) a nucleotide sequence which encodes the amino acid sequence

A L G S W G G W D H Y M D V (SEQ ID NO:32), and

and said CDR1 region is encoded by a nucleotide sequence selected from the group consisting of:

(c) a nucleotide sequence which encodes the amino acid sequence:

G Y S W R (SEQ ID NO: 33), and

(d) a nucleotide sequence which encodes the amino acid sequence:

S Y A M H (SEQ ID NO: 34),

and said CDR2 region is encoded by a nucleotide sequence selected from the group consisting of:

(e) a nucleotide sequence which encodes the amino acid sequence:

D I S Y S G S T K Y K P S L R S (SEQ ID NO: 35), and

(f) a nucleotide sequence which encodes the amino acid sequence:

V I S Y D G S N K Y Y A D S V K G (SEQ ID NO: 36)

~~(c) a nucleotide sequence which encodes an amino acid sequence having an  
homology of at least 80% with an amino acid sequence from (a) or (b).~~

31. (Currently amended) The antibody or ~~antibody~~ antigen binding fragment according to claim 30, wherein said antibody includes further comprising the variable domain of the H chain and/or the variable domain of the L chain of a human antibody.

32. (Canceled)

33. (Currently amended) The antibody or ~~antibody~~ antigen binding fragment according to claim 30, wherein it is coupled to a detectable labeling group or a toxin.

34. (Currently amended) A composition comprising an antibody or ~~antibody~~ antigen binding fragment according to claim 30, in combination with adjuvants, additives or excipients.

35. (Currently amended) The antibody or ~~antibody~~ antigen binding fragment according to claim 30, further comprising in combination with a second human antibody or antibody antigen binding fragment subunit encoded by a nucleic acid which encodes which includes a light chain, which wherein said light chain is able to bind to GPIIb/IIIa of a human antibody or a fragment thereof, and wherein the light chain comprises a CDR3 region, a CDR2 region and a CDR1 region, wherein said CDR3 region is encoded by a nucleotide sequence selected from the group consisting of:

(a) a nucleotide sequence which encodes the amino acid sequence:

A T W D D G L N G P V (SEQ ID NO:37), and

(b) a nucleotide sequence which encodes the amino acid sequence

A A W D D S L N G W V (SEQ ID NO:38), and

and said CDR1 region is encoded by a nucleotide sequence selected from the group consisting of:

(c) a nucleotide sequence which encodes the amino acid sequence:

S G S S S N I R S N P V S (SEQ ID NO: 39), and

(d) a nucleotide sequence which encodes the amino acid sequence:

S G S S S N I G S N T V N (SEQ ID NO: 40),

and said CDR2 region is encoded by a nucleotide sequence selected from the group consisting of:

(e) a nucleotide sequence which encodes the amino acid sequence:

G S H Q R P S (SEQ ID NO: 41), and

(f) a nucleotide sequence which encodes the amino acid sequence:

S N N Q R P S (SEQ ID NO: 42)

~~(c) a nucleotide sequence which encodes an amino acid sequence having an homology of at least 80% with an amino acid sequence from (a) or (b).~~

36. (Currently amended) A composition comprising an antibody or ~~antibody~~ antigen binding fragment according to claim 35 in combination with adjuvants, additives or excipients.